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INDUSTRIAL ACCIDENTS AND DISEASES, VICTORIA, 1984-85

INQUIRIES Inquiries concerning these statistics may be made by telephoning Information Services on Melbourne (03) 653 0181; for advice on the interpretation of these statistics, ask for Mr Tony Pearce.

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ACCIDENTS AND DISEASES

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EXPLANATORY NOTES

Introduction

This publication contains statistics on industrial accidents and diseases which occurred during 1984-85. From 1 January 1983 the ABS introduced a re-developed system for the collection and processing of industrial accidents and diseases statistics for Victoria.

Scope

2. The statistics in this publication relate to workers covered by the Victorian *Workers Compensation Act 1958*. Self-employed persons and persons covered by the Commonwealth Government are excluded.

Coverage

3. The statistics have been compiled by the ABS from reports of workers compensation claims submitted to the Victorian Workers Compensation Board by insurance companies, self-insurers, and State Government departments. The legal basis for the submission of these reports is contained in section 74 of the *Workers Compensation Act 1958* and the *Workers Compensation (Amendment) Regulations 1982*. The compilation of statistics by the ABS is in respect of those claims only where:

- (a) a death has occurred;
- (b) time lost from work has amounted to one week or more;
- (c) injury or disease has caused a total or partial disability which is permanent, or expected to be permanent, irrespective of time lost; or
- (d) a previous claim has been re-opened.

Definitions

4. For the purposes of the collection the following definitions have been adopted:

Industrial accident. This refers to any work injury compensatable under the provisions of the *Workers Compensation Act 1958*, which causes the death of an employee, or permanent total disability, or permanent partial disability, or absence from work for one week or more. The term also includes compensatable accidents which occur when travelling to and from work (journey cases) and those which occur during a work break (recess cases).

An *industrial 'disease'* is distinguishable from an 'accident' by one or more of the following characteristics:

- (a) The slow and protracted nature of its cause;

- (b) Its ascribability to repeated or continuous action of a mechanical, physical, or chemical nature. It is not the effect of a single event but of a cause acting imperceptibly and constantly; and
- (c) The uncertain time of its beginning.

Fatal accident/disease. Cases where death results from a compensatable accident or disease.

Permanent total disability. Cases where the worker is considered to be totally and permanently incapacitated for the purposes of his/her employment.

Permanent partial disability. Refers to cases of partial or complete loss of, or loss of the use of, any part of the body faculty, as a result of which, although able to work, the earning capacity of the worker or his/her opportunities for employment are permanently affected.

Temporary disability. An injury or disease which does not result in death or a permanent disability.

Time lost. The period of time that the injured worker is unfit for work and for which compensation is paid or payable.

Cost of claims. Relates to compensation for wages and salaries, hospital and medical expenses, lump sum payments, common law, and legal payments. Where final details are not available insurers are asked to provide estimates. These estimates are included in the tables.

Unclosed claims. A claim which occurred during the financial year and had not been finalised at 30 June 1985. Payments made and time lost in respect of these claims are estimated by insurers. Unclosed claims are included in the statistics shown in the tables and represent approximately 60 per cent of all cases.

Re-opened claims. Cases previously closed in which the insurer accepts that further incapacity or additional medical treatment, etc. are directly attributed to the original accident. Such claims are not included in the data shown in the tables.

Classifications

5. For the purposes of this collection the following classifications have been adopted.

Industry and occupations. Industry is classified according to the Australian Standard Industrial Classification (ASIC), 1983 and occupation according to the Classification and Classified List of Occupations, Revised June 1981.

Type of accident/disease. The classification is based on the recommendations made by the International Labour Organization (I.L.O.). The 'type of accident' is defined by the I.L.O. as:

- (a) the manner of contact of the injured person with the object or substance; or
- (b) the exposure or the movement of the injured person which resulted in the injury.

Agency of accident/disease. The classification is based on the recommendations made by the I.L.O. The 'agency of accident' is the object, substance, or circumstance most closely associated with the injury and which, in general, could have been guarded against or corrected. A distinction should be made between the 'agency of injury' and 'agency of accident', e.g. a fire damp explosion may result in a miner being crushed by a falling beam. In this instance the 'agency of injury' is the beam but the 'agency of accident' is the material responsible for the explosion.

Nature of injury/disease. The classification is based on the Ninth Revision (1975) of the World Health Organization's *Manual of the International Statistical Classification of Diseases, Injuries and Causes of Death*, adjusted

where necessary to ensure classification to the principal original injury.

Bodily location of injury. The classification is broadly comparable to that recommended by the I.L.O.

Unpublished statistics

6. In some cases, the ABS can also make available information which is not published. This information may be made available in one or more of the following forms: photocopy; computer printout; manually-extracted tabulation. Generally, a charge is made for providing unpublished information. (Refer to Appendix A: Table of items collected in Victoria.)

Statistics on VIATEL

7. Selected social, economic, and population statistics are available on VIATEL *656#.

Symbols and other usages

nec not elsewhere classified
- nil or rounded down to zero

Where figures have been rounded, discrepancies may occur between sums of component items and totals shown.

ERLE BOURKE
Deputy Commonwealth Statistician

SUMMARY OF FINDINGS

In 1984-85, 46,137 original claims were received for compensable cases compared with 44,473 in 1983-84, an increase of 3.7 per cent. Claims for females increased by 14 per cent in 1984-85 to 13,855 while for males there was an 0.1 per cent decrease to 32,282. Industrial Accidents accounted for 80.1 per cent of all claims in 1984-85, an increase of 0.6 per cent over the previous year.

A total of 282,222 weeks were lost as a result of all claims in 1984-85, an average of 6.1 weeks per claim as compared to 297,857 weeks lost and 6.7 weeks per claim in 1983-84. The cost of claims in 1984-85 was \$245m, an average of \$5,300 per claim which represents a significant decrease from 1983-84 when the cost was \$276m and \$6,200 per claim.

Industrial accidents

Of the 36,934 original claims received for industrial accidents, 27,215 (73.7 per cent) were for males and 9,719 (26.3 per cent) were for females. A total of 209,379 weeks were lost as a result of non-fatal accidents, an average of 5.7 weeks per accident. The cost of these claims was \$175m, an average of \$4,700 per claim. Fatal accidents cost \$1.7m, an average of \$60,000 per claim.

Industrial diseases

There were 5,215 original claims received for industrial diseases occurring during 1984-85, 2,959 (56.7 per cent) for males and 2,256 (43.3 per cent) for females. A total of 47,298 weeks were lost as a result of non-fatal industrial diseases, an average of 9.1 weeks per disease case. The cost of these claims was \$54m, an average of \$10,300 per disease claim. Fatal diseases cost \$1.7m, an average of \$41,300 per claim.

Severity of industrial accidents and diseases

In 1984-85 there were 36,423 (98.6 per cent) accidents that resulted in temporary disabilities while 466 (1.3 per cent) resulted in permanent partial disabilities. There were 14 accidents which resulted in permanent total disabilities and 31 fatal accidents. There was an 82.4 per cent increase in the number of fatal accidents and this was mainly in the construction and transport industries.

Also in 1984-85 there were significant decreases in the number of permanent total and partial disabilities because of industrial accidents with the decreases being mainly in the manufacturing industry.

There were 4,081 (78.3 per cent) disease claims that resulted in temporary disabilities while 1,058 (20.3 per cent) resulted in permanent disabilities. There were 34 diseases which resulted in permanent total disabilities and 42 fatal disease claims. There was a dramatic decrease of 43.5 per cent of fatal diseases in 1984-85 with the manufacturing industry accounting for the major part of the decrease.

Site of injury and time lost

The most common site of injuries was the trunk where 13,490 (36.5 per cent) were located. The next most common sites were the upper limbs and lower limbs where 13,149 (35.6 per cent) and 7,396 (20.0 per cent), respectively, of all work injuries occurred.

The time lost from work due to industrial accidents was less than two weeks in 42.2 per cent of claims and less than four weeks in 67.1 per cent of claims.

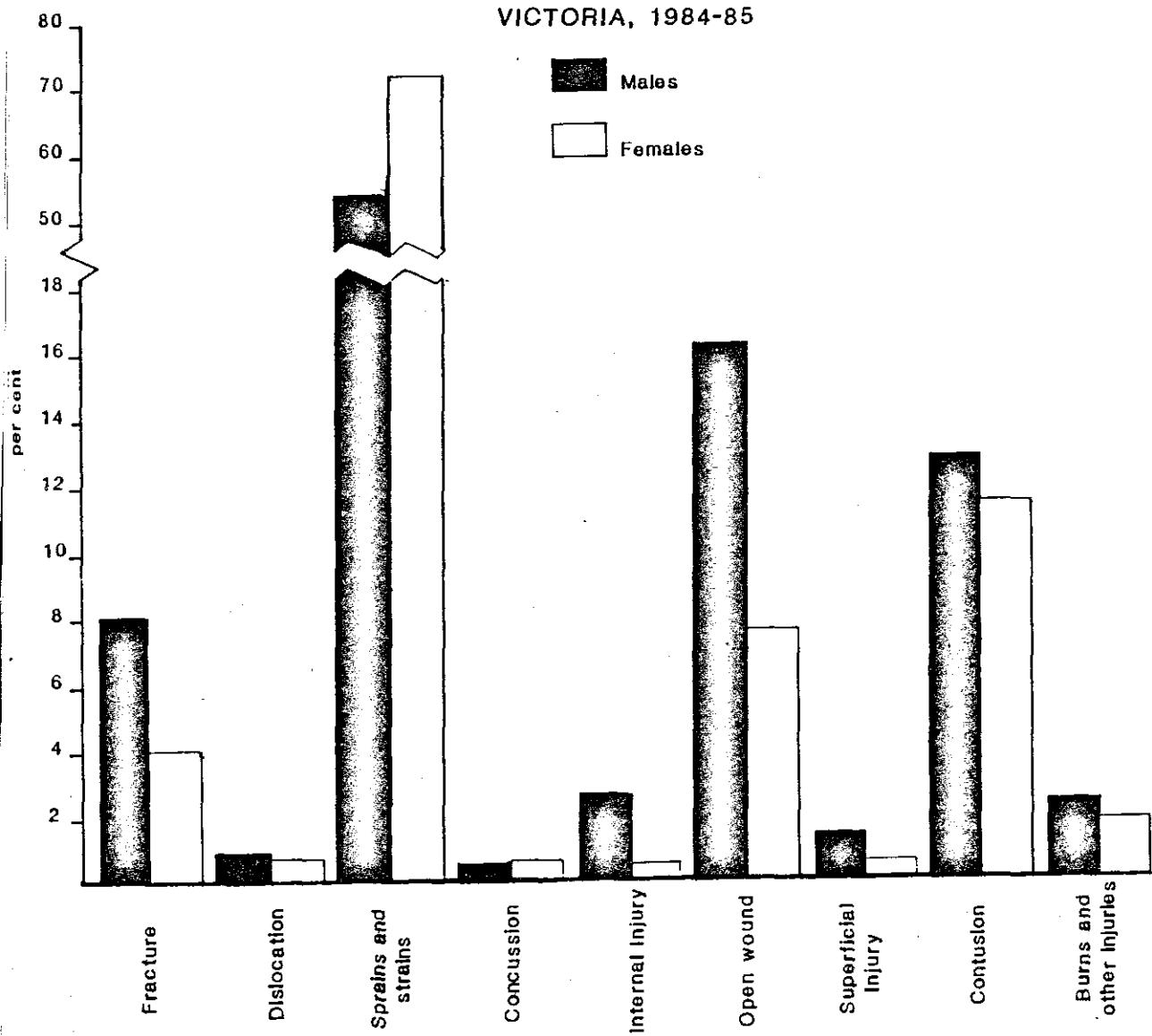
Occupation and industrial accidents

The tradesmen, production-process workers, and labourers occupation group accounted for the most accidents for both males and females, 18,236 (67.0 per cent) male accidents and 2,417 (24.9 per cent) female accidents. In the service, sport and recreation workers occupation group there were 2,449 industrial accidents involving females (25.2 per cent) compared with 2,694 industrial accidents involving males (9.9 per cent).

Nature of industrial accidents

The most common injuries sustained were sprains and strains which accounted for 21,833 injuries (59.1 per cent of all injuries). The next most prevalent injuries were open wounds which accounted for 5,203 injuries (14.1 per cent of all injuries).

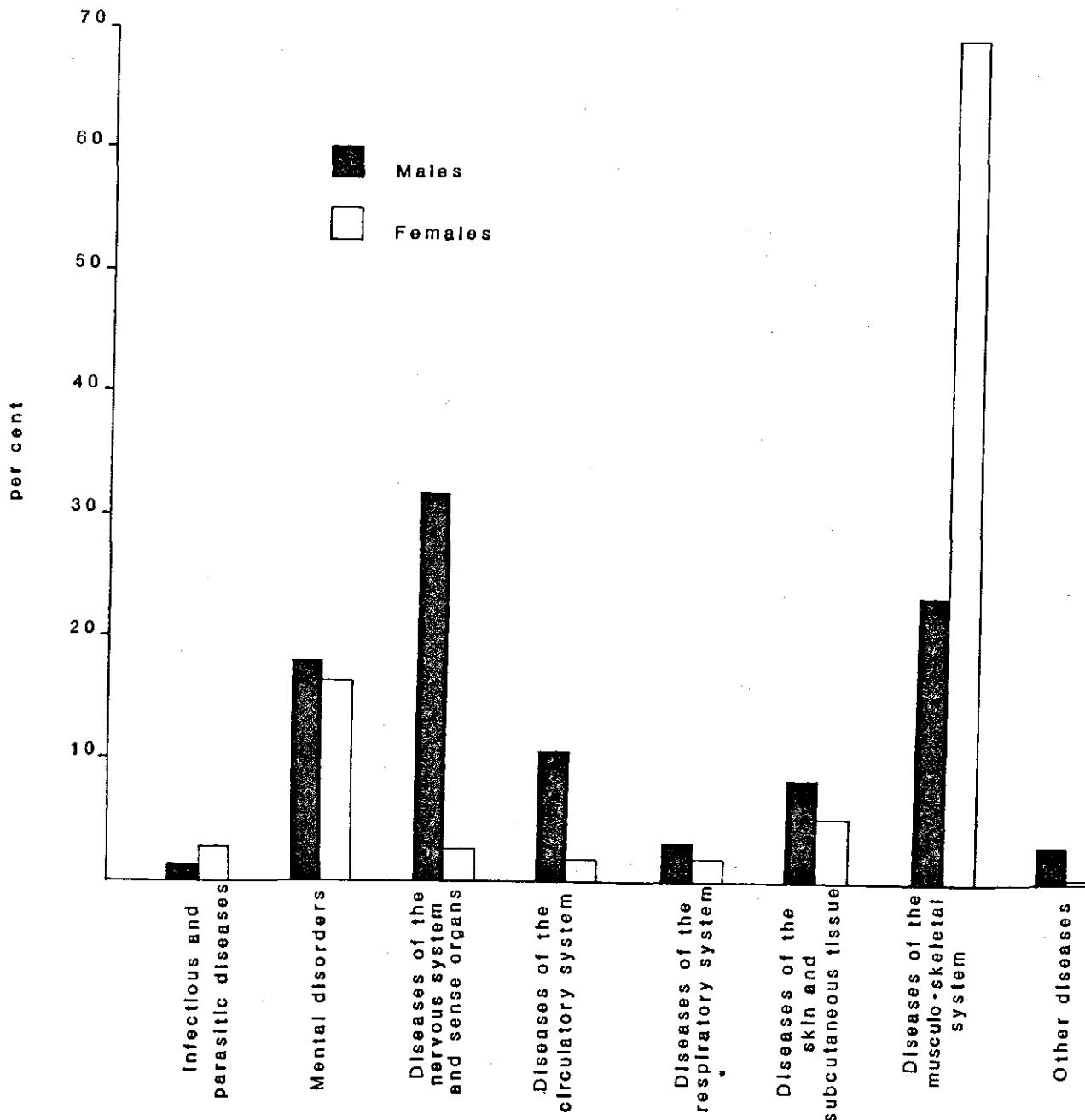
INDUSTRIAL ACCIDENTS -
PERCENTAGE DISTRIBUTION BY NATURE OF INJURY AND SEX,
VICTORIA, 1984-85



The disease group with the greatest incidence for both males and females was that commonly known as repetitive strain injury (RSI), which comprises synovitis, tenosynovitis, and bursitis. There were 1,937 claims for this disease, 529 for males and 1,408 for females. This disease group accounted for 37.1 per cent of all disease claims, 17.9 per cent of all male disease claims, and 62.4 per cent of all female disease claims.

The second most common disease group was 'mental disorders' for which there were 895 claims and which accounted for 17.2 per cent of all disease cases. Of the 895 reports, 530 were for males and 365 were for females. The third most common disease group was 'noise-induced deafness' for which there were 850 reports or 16.3 per cent of all disease cases.

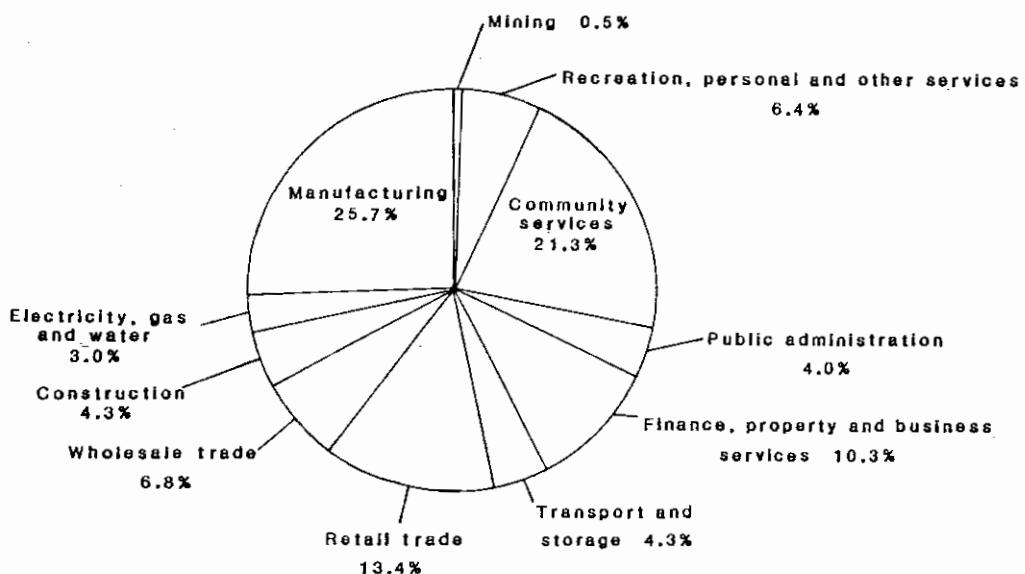
INDUSTRIAL DISEASES -
PERCENTAGE DISTRIBUTION BY NATURE AND SEX
VICTORIA 1984-85



Distribution of industrial accidents and disease by industry

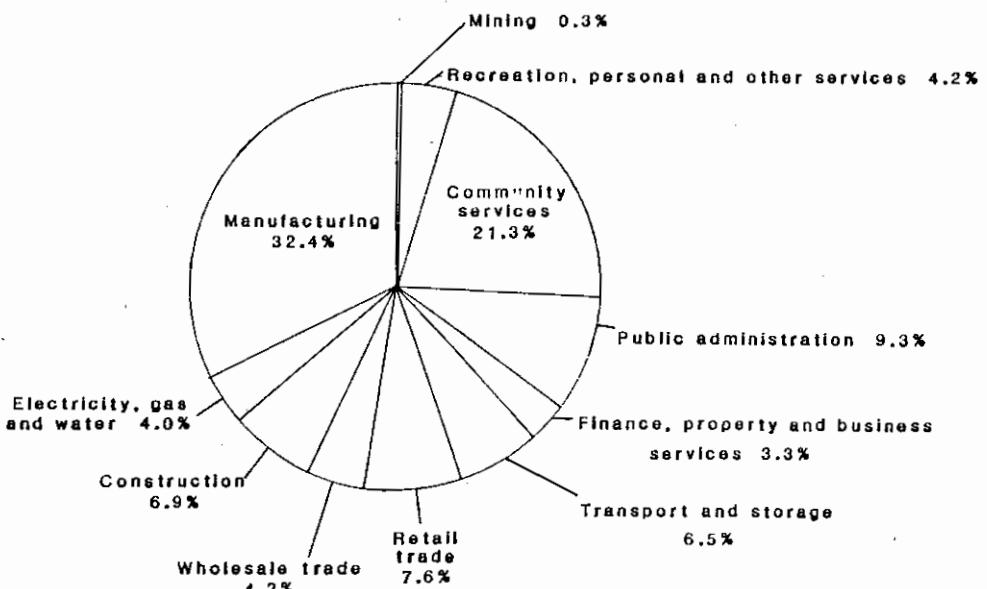
During 1984-85 the manufacturing industry, which employed 25.7 per cent of wage and salary earners (excluding persons employed in agriculture, forestry, fishing, and hunting) accounted for 33.0 per cent of industrial accidents and 28.2 per cent of industrial diseases. Community services accounted for 21.3 per cent of employed wage and salary earners, 20.3 per cent of industrial accidents and 28.1 per cent of industrial diseases.

DISTRIBUTION OF EMPLOYEES BY INDUSTRY(a), VICTORIA, 1984-85



(a) See footnotes (a) and (b) to Table 13.

DISTRIBUTION OF TOTAL ACCIDENTS AND DISEASES BY INDUSTRY(a), VICTORIA, 1984-85



(a) The agriculture, forestry, fishing and hunting industry group has been excluded to ensure comparability with the data contained in Table 13.

Rate of incidence

The industry with the highest rate of incidence of industrial accidents was community services with 641 cases per 10,000 employees. The construction industry was next highest with 472 cases per 10,000 employees. Within the manufacturing industry group the food, beverages and tobacco industries accounted for a rate of 598 cases per 10,000 employees. Finance, property and business services had the lowest accident rate with 68 cases per 10,000 employees.

TABLE 1. TOTAL ACCIDENT, DISEASE, JOURNEY, AND RECESS CASES BY TOTAL TIME LOST AND COST OF CLAIMS,
VICTORIA, 1983-84 and 1984-85

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Case					Time lost (weeks)				Cost of claims (\$'000)			
	Number of Cases		Percentage		Number		Average per claim		Amount		Average per claim	
	1983-84	1984-85	1983-84	1984-85	1983-84	1984-85	1983-84	1984-85	1983-84	1984-85	1983-84	1984-85
MALES												
Accident	27,039	27,215	83.7	84.3	152,811	142,159	5.7	5.2	150,104	121,879	5.6	4.5
Disease	3,081	2,959	9.5	9.2	28,084	22,365	9.1	7.6	33,681	31,479	10.9	10.6
Journey	2,000	1,980	6.2	6.1	13,854	12,051	6.9	6.1	10,661	8,503	5.3	4.3
Recess	197	128	0.6	0.4	963	671	4.9	5.2	732	376	3.7	2.9
Total	32,317	32,282	100.0	100.0	195,712	177,246	6.1	5.5	195,178	162,237	6.0	5.0
FEMALES												
Accident	8,313	9,719	68.4	70.1	63,240	67,220	7.6	6.9	51,540	52,725	6.2	5.4
Disease	2,024	2,256	16.6	16.3	24,554	24,933	12.1	11.1	21,173	22,420	10.5	9.9
Journey	1,700	1,757	14.0	12.7	13,274	11,789	7.8	6.7	7,330	6,838	4.3	3.9
Recess	119	123	1.0	0.9	1,077	1,034	9.1	8.4	764	726	6.4	5.9
Total	12,156	13,855	100.0	100.0	102,145	104,976	8.4	7.6	80,807	82,709	6.6	6.0
PERSONS												
Accident	35,352	36,934	79.5	80.1	216,051	209,379	6.1	5.7	201,644	174,604	5.7	4.7
Disease	5,105	5,215	11.5	11.3	52,638	47,298	10.3	9.1	54,854	53,899	10.7	10.3
Journey	3,700	3,737	8.3	8.1	27,128	23,840	7.3	6.4	17,991	15,341	4.9	4.1
Recess	316	251	0.7	0.5	2,040	1,705	6.5	6.8	1,496	1,102	4.7	4.4
Total	44,473	46,137	100.0	100.0	297,857	282,222	6.7	6.1	275,985	244,946	6.2	5.3

TABLE 2. ACCIDENTS BY INDUSTRY, DISABILITY CATEGORY, TOTAL TIME LOST, AND COST OF CLAIMS, VICTORIA, 1984-85

Industry	Disability category				Total accidents	Number	Time lost (weeks)		Cost of claims (\$'000)	
	Fatal	Permanent total	Permanent partial	Temporary			Average per accident	Amount	Average per accident	
		MALES								
Agriculture, forestry, fishing, and hunting	4	-	11	598	613	3,559	5.8	3,062	5.0	
Fishing -	1	-	1	118	120	1,057	8.8	1,476	12.3	
Oil	-	-	-	1	1	1	1.0	1	1.0	
Other	1	-	1	117	119	1,056	8.9	1,475	12.4	
Manufacturing -	1	3	213	9,418	9,635	55,035	5.7	56,955	5.9	
Food, beverages, and tobacco	-	-	17	2,400	2,417	12,273	5.1	11,355	4.7	
Textiles, clothing, and footwear	-	2	18	651	671	3,940	5.9	3,951	5.9	
Wood, wood products, and furniture	-	-	21	746	767	4,373	5.7	3,987	5.2	
Paper, paper products, printing, and publishing	-	-	14	652	666	3,794	5.7	4,000	6.0	
Chemical, petroleum, and coal products	-	-	13	359	372	2,495	6.7	2,470	6.6	
Non-metallic mineral products	-	-	15	480	495	3,186	6.4	3,776	7.6	
Fabricated metal products	-	-	17	457	474	3,665	7.7	4,380	9.2	
Transport equipment	-	-	20	904	924	5,109	5.5	4,579	5.0	
Other machinery and equipment	-	1	30	1,131	1,162	6,271	5.4	9,355	8.1	
Miscellaneous manufacturing	1	-	33	1,105	1,139	6,435	5.7	5,843	5.1	
Electricity, gas, and water	-	-	15	533	548	3,496	6.4	3,259	5.9	
Construction	-	-	1	1,125	1,126	5,157	4.6	3,106	2.8	
Wholesale trade	8	1	18	2,599	2,626	14,974	5.7	12,507	4.8	
Retail trade	2	1	29	1,359	1,391	7,163	5.2	6,748	4.9	
Transport and storage -	1	1	25	1,951	1,978	9,184	4.6	6,484	3.3	
Road	8	-	15	2,291	2,314	12,047	5.2	8,216	3.5	
Other	8	-	11	1,303	1,322	7,378	5.6	5,393	4.1	
Finance, property, and business services	3	1	6	536	546	3,107	5.7	2,726	5.0	
Public administration	2	-	1	2,785	2,788	11,979	4.3	7,543	2.7	
Community services -	1	-	13	3,161	3,175	14,007	4.4	9,472	3.0	
Health	-	-	3	1,261	1,264	5,850	4.6	4,028	3.2	
Education	-	-	7	855	862	3,571	4.1	2,590	3.0	
Other	1	-	3	1,045	1,049	4,586	4.4	2,854	2.7	
Recreational, personal, and other services	-	-	14	889	903	4,888	5.4	3,583	4.0	
Total industry	31	7	347	26,830	27,215	142,159	5.2	121,879	4.5	
FEMALES										
Agriculture, forestry, fishing, and hunting	-	-	-	85	85	427	5.0	371	4.4	
Fishing -	-	-	-	2	2	3	1.5	4	2.0	
Oil	-	-	-	-	-	-	-	-	-	
Other	-	-	-	2	2	3	1.5	4	2.0	
Manufacturing -	-	5	89	2,244	2,338	22,744	9.7	22,105	9.5	
Food, beverages, and tobacco	-	-	11	521	532	5,759	10.8	5,452	10.2	
Textiles, clothing, and footwear	-	4	40	695	739	7,376	10.0	6,887	9.3	
Wood, wood products, and furniture	-	-	-	53	53	442	8.3	428	8.1	
Paper, paper products, printing, and publishing	-	-	6	141	147	1,093	7.4	1,063	7.2	
Chemical, petroleum, and coal products	-	-	3	102	105	1,005	9.6	904	8.6	
Non-metallic mineral products	-	-	-	33	33	509	15.4	301	9.1	
Fabricated metal products	-	-	-	16	16	76	4.8	74	4.6	
Transport equipment	-	-	7	134	141	1,596	11.3	1,583	11.2	
Other machinery and equipment	-	1	8	225	234	2,090	8.9	2,136	9.1	
Miscellaneous manufacturing	-	-	7	158	165	1,423	8.6	1,525	9.2	
Electricity, gas, and water	-	-	-	67	67	439	6.6	293	4.4	
Construction	-	-	-	56	56	448	8.0	237	4.2	
Wholesale trade	-	1	4	196	201	1,682	8.4	1,538	7.7	
Retail trade	-	-	10	954	964	5,949	6.2	3,696	3.8	
Transport and storage -	-	-	1	170	171	818	4.8	388	2.3	
Road	-	-	1	122	123	631	5.1	301	2.4	
Other	-	-	-	48	48	187	3.9	87	1.8	
Finance, property, and business services	-	-	4	377	381	2,395	6.3	1,743	4.6	
Public administration	-	-	-	621	621	3,405	5.5	2,010	3.2	
Community services -	-	1	7	4,174	4,182	22,675	5.4	14,836	3.5	
Health	-	-	4	2,958	2,962	16,815	5.7	10,793	3.6	
Education	-	-	1	911	912	3,860	4.2	2,474	2.7	
Other	-	1	2	305	308	2,000	6.5	1,569	5.1	
Recreational, personal, and other services	-	-	4	647	651	6,236	9.6	5,504	8.5	
Total industry	-	7	119	9,593	9,719	67,220	6.9	52,725	5.4	

TABLE 2. ACCIDENTS BY INDUSTRY, DISABILITY CATEGORY, TOTAL TIME LOST, AND COST OF CLAIMS, VICTORIA, 1984-85 - continued

Industry	Disability category			Time lost (weeks)		Cost of claims (\$'000)	
	Fatal	Permanent total	Permanent partial	Temporary	Total accidents	Number	Average per accident
		PERSONS					
Agriculture, forestry, fishing, and hunting	4	-	11	683	698	3,986	5.7
Mining -	1	-	1	120	122	1,060	8.7
Coal	-	-	-	1	1	1	1.0
Other	1	-	1	119	121	1,059	8.8
Manufacturing -	1	8	302	11,662	11,973	77,779	6.5
Food, beverages, and tobacco	-	-	28	2,921	2,949	18,031	6.1
Textiles, clothing, and footwear	-	6	58	1,346	1,410	11,316	8.0
Wood, wood products, and furniture	-	-	21	799	820	4,815	5.9
Paper, paper products, printing, and publishing	-	-	20	793	813	4,887	6.0
Chemical, petroleum, and coal products	-	-	16	461	477	3,500	7.3
Non-metallic mineral products	-	-	15	513	528	3,695	7.0
Basic metal products	-	-	17	473	490	3,740	7.6
Fabricated metal products	-	-	27	1,038	1,065	6,706	6.3
Transport equipment	-	1	37	1,297	1,335	7,645	5.7
Other machinery and equipment	1	1	41	1,330	1,373	8,525	6.2
Miscellaneous manufacturing	-	-	22	691	713	4,919	6.9
Electricity, gas, and water	-	-	1	1,192	1,193	5,596	4.7
Construction	8	1	18	2,655	2,682	15,422	5.8
Wholesale trade	2	2	33	1,555	1,592	8,844	5.6
Retail trade	1	1	35	2,905	2,942	15,133	5.1
Transport and storage -	8	-	16	2,461	2,485	12,866	5.2
Road	8	-	12	1,425	1,445	8,009	5.5
Other	-	-	4	1,036	1,040	4,857	4.7
Finance, property, and business services	3	1	10	913	927	5,502	5.9
Public administration	2	-	1	3,406	3,409	15,384	4.5
Community services -	1	1	20	7,335	7,357	36,682	5.0
Health	-	-	7	4,219	4,226	22,666	5.4
Education	-	-	8	1,766	1,774	7,430	4.2
Other	1	1	5	1,360	1,357	6,586	4.9
Recreational, personal, and other services	-	-	18	1,536	1,554	11,124	7.2
Total industry	31	14	466	36,423	36,934	209,379	5.7
						174,604	4.7

TABLE 3. ACCIDENTS BY INDUSTRY AND AGE GROUP, VICTORIA, 1984-85

Industry	Age group											65 and over	Total		
	Under		MALES												
	15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64				
FEMALES															
Agriculture, forestry, fishing, and hunting	-	90	112	85	68	73	40	55	34	39	16	1	613		
Mining -	-	1	14	21	26	24	14	7	4	7	2	-	120		
Manufacturing -	-	-	-	-	-	1	-	-	-	-	-	-	1		
Food, beverages, and tobacco	-	796	1,657	1,387	1,150	1,137	942	812	761	660	307	26	9,635		
Textiles, clothing, and footwear	-	58	110	84	97	76	46	60	59	54	20	7	671		
Wood, wood products, and furniture	-	118	181	114	59	65	53	55	50	46	25	1	767		
Paper, paper products, printing, and publishing	-	46	110	85	84	92	66	49	55	42	34	3	666		
Chemical, petroleum, and coal products	-	9	46	54	59	58	48	31	22	34	11	-	372		
Non-metallic mineral products	-	36	92	86	62	38	38	46	47	35	15	-	495		
Basic metal products	-	27	57	59	76	69	49	53	41	35	8	-	474		
Fabricated metal products	-	121	178	118	88	111	78	63	66	69	27	5	924		
Transport equipment	-	76	217	151	122	138	113	107	115	82	40	1	1,162		
Other machinery and equipment	-	96	202	155	109	124	117	108	89	86	50	3	1,139		
Miscellaneous manufacturing	-	41	95	97	54	58	59	49	41	40	12	2	548		
Electricity, gas, and water	-	39	134	148	149	140	133	109	124	102	47	1	1,126		
Construction	1	238	411	388	364	313	282	237	196	138	56	2	2,626		
Wholesale trade	1	128	237	199	177	168	135	105	117	86	37	1	1,391		
Retail trade	11	436	469	260	193	164	123	131	74	84	27	6	1,978		
Transport and storage -	1	69	303	310	338	317	282	219	209	192	70	4	2,314		
Road	1	32	173	220	238	189	150	106	100	78	34	1	1,322		
Other	-	37	130	90	100	128	132	113	109	114	36	3	992		
Finance, property, and business services	-	34	69	81	71	84	52	51	51	34	16	3	546		
Public administration	-	107	376	412	368	322	303	256	261	283	97	3	2,788		
Community services -	-	115	376	514	519	415	330	282	279	233	107	5	3,175		
Health	-	47	190	171	182	141	132	120	128	103	49	1	1,264		
Education	-	23	47	98	113	135	112	106	87	94	44	3	862		
Other	-	45	139	245	224	139	86	56	64	36	14	1	1,049		
Recreational, personal, and other services	1	131	204	143	113	83	59	49	43	46	24	7	903		
Total industry	15	2,184	4,362	3,948	3,536	3,240	2,695	2,313	2,153	1,904	806	59	27,215		
FEMALES															
Agriculture, forestry, fishing, and hunting	-	7	22	16	7	14	5	9	5	-	-	-	85		
Mining -	-	-	2	-	-	-	-	-	-	-	-	-	2		
Coal	-	-	-	-	-	-	-	-	-	-	-	-	-		
Other	-	-	2	-	-	-	-	-	-	-	-	-	2		
Manufacturing -	-	130	343	286	300	363	323	290	194	88	18	3	2,338		
Food, beverages, and tobacco	-	26	73	68	82	85	73	59	39	23	3	1	532		
Textiles, clothing, and footwear	-	54	103	89	91	106	107	98	58	25	7	1	739		
Wood, wood products, and furniture	-	4	10	6	6	8	5	5	5	3	1	-	53		
Paper, paper products, printing, and publishing	-	12	33	14	18	15	19	17	12	5	1	1	147		
Chemical, petroleum, and coal products	-	3	14	12	13	16	16	11	10	6	4	-	105		
Non-metallic mineral products	-	2	2	3	3	4	4	7	6	2	-	-	33		
Basic metal products	-	-	5	1	3	2	1	3	-	1	-	-	16		
Fabricated metal products	-	4	17	16	18	23	18	27	12	6	-	-	141		
Transport equipment	-	4	25	24	15	30	29	26	16	3	1	-	173		
Other machinery and equipment	-	7	38	34	30	41	29	22	25	8	-	-	234		
Miscellaneous manufacturing	-	14	23	19	21	33	22	15	11	6	1	-	165		
Electricity, gas, and water	-	5	31	14	4	4	3	1	3	2	-	-	67		
Construction	-	4	9	9	6	8	5	8	3	3	1	-	56		
Wholesale trade	-	17	35	32	25	20	28	19	21	4	-	-	201		
Retail trade	1	278	195	78	73	88	82	66	47	45	8	3	964		
Transport and storage -	-	6	36	33	19	22	13	9	17	13	3	-	171		
Road	-	2	28	21	13	16	10	5	15	10	3	-	123		
Other	-	4	8	12	6	6	3	4	2	3	-	-	48		
Finance, property, and business services	-	31	138	57	51	27	26	20	15	13	2	1	381		
Public administration	-	42	141	88	65	81	68	57	40	33	6	-	621		
Community services -	-	141	695	625	526	523	512	482	360	243	71	4	4,182		
Health	-	118	551	429	338	374	341	341	257	168	43	2	2,962		
Education	-	9	69	136	146	116	146	114	94	59	22	1	912		
Other	-	14	75	60	42	33	25	27	9	16	6	1	308		
Recreational, personal, and other services	-	72	140	83	74	67	72	64	40	28	11	-	651		
Total industry	1	733	1,787	1,321	1,150	1,217	1,137	1,025	745	472	120	11	9,719		

TABLE 4. ACCIDENTS BY INDUSTRY AND NATURE OF INJURY, VICTORIA, 1984-85

Industry	Nature of injury										Total	
	Fracture	Sprains			Internal	Open	Superficial					
		Disloca-	tion	strains			Concussion	Internal	Open			
MALES												
Agriculture, forestry, fishing, and hunting	95	10	237	5	11	151	12	84	8	-	613	
Mining -	12	2	64	1	6	11	1	20	2	1	120	
Coal	-	-	1	-	-	-	-	-	-	-	1	
Other	12	2	63	1	6	11	1	20	2	1	119	
Manufacturing -	716	71	4,816	36	315	2,088	145	1,121	321	6	9,635	
Food, beverages, and tobacco	110	15	1,208	7	48	654	18	251	106	-	2,417	
Textiles, clothing, and footwear	47	6	335	1	33	126	6	94	23	-	671	
Wood, wood products, and furniture	67	3	322	4	17	238	11	99	5	1	767	
Paper, paper products, printing, and publishing	61	2	350	1	27	113	7	99	6	-	666	
Chemical, petroleum, and coal products	18	5	228	2	20	33	4	43	19	-	372	
Non-metallic mineral products	36	6	308	-	18	62	6	52	5	2	495	
Basic metal products	47	6	237	2	15	71	7	55	33	1	474	
Fabricated metal products	86	11	414	3	31	224	21	109	25	-	924	
Transport equipment	90	10	572	11	43	225	27	143	40	1	1,162	
Other machinery and equipment	113	6	562	3	42	236	31	116	29	1	1,139	
Miscellaneous manufacturing	41	1	280	2	21	106	7	60	30	-	548	
Electricity, gas, and water	74	9	745	9	25	86	21	132	25	-	1,126	
Construction	256	23	1,396	15	52	419	56	357	49	3	2,626	
Wholesale trade	130	11	744	2	53	226	17	182	26	-	1,391	
Retail trade	171	23	932	10	62	447	18	241	71	3	1,978	
Transport and storage -	212	23	1,391	11	48	186	20	393	30	-	2,314	
Road	133	15	778	7	27	107	13	223	19	-	1,322	
Other	79	8	613	4	21	79	7	170	11	-	992	
Finance, property, and business services	47	8	310	4	21	69	4	77	6	-	546	
Public administration	141	28	1,770	12	48	303	46	414	24	2	2,788	
Community services -	210	35	2,013	19	80	305	31	410	70	2	3,175	
Health	38	8	846	4	29	125	11	167	36	-	1,264	
Education	63	10	562	5	35	68	9	95	15	-	862	
Other	109	17	605	10	16	112	11	148	19	2	1,049	
Recreational, personal, and other services	136	13	390	13	22	171	9	106	43	-	903	
Total industry	2,200	256	14,808	137	743	4,462	380	3,537	675	17	27,215	
FEMALES												
Agriculture, forestry, fishing, and hunting	8	2	58	-	-	11	-	6	-	-	85	
Mining -	-	-	2	-	-	-	-	-	-	-	2	
Coal	-	-	-	-	-	-	-	-	-	-	-	
Other	-	-	2	-	-	-	-	-	-	-	2	
Manufacturing -	85	5	1,666	8	19	244	16	262	31	2	2,338	
Food, beverages, and tobacco	15	2	383	1	3	55	4	58	10	1	532	
Textiles, clothing, and footwear	18	1	517	3	6	88	5	90	11	-	739	
Wood, wood products, and furniture	6	-	34	-	-	5	-	-	-	-	53	
Paper, paper products, printing, and publishing	6	-	105	1	2	12	-	18	3	-	147	
Chemical, petroleum, and coal products	4	1	75	-	-	10	1	12	2	-	105	
Non-metallic mineral products	3	-	24	-	-	1	3	1	1	-	33	
Basic metal products	1	-	11	1	-	1	-	2	-	-	16	
Fabricated metal products	4	-	100	-	2	17	-	18	-	-	141	
Transport equipment	6	-	130	-	-	13	1	21	2	-	173	
Other machinery and equipment	10	1	178	-	3	19	1	22	-	-	234	
Miscellaneous manufacturing	12	-	109	2	2	21	2	13	3	1	165	
Electricity, gas, and water	2	-	58	-	-	2	-	5	-	-	67	
Construction	6	-	42	1	-	2	-	4	-	-	56	
Wholesale trade	16	1	129	-	6	24	2	22	1	-	203	
Retail trade	51	8	636	9	-	3	128	4	104	20	1	964
Transport and storage -	4	-	120	2	2	8	2	30	2	1	173	
Road	2	-	86	1	1	5	2	25	1	-	123	
Other	2	-	34	1	-	5	2	5	1	1	48	
Finance, property, and business services	11	7	311	2	1	13	-	35	-	1	381	
Public administration	23	2	479	4	-	32	2	73	6	-	621	
Community services -	153	40	3,139	32	16	193	25	500	81	3	4,182	
Health	78	17	2,296	24	10	134	16	321	63	3	2,962	
Education	52	16	632	6	6	37	8	146	9	-	912	
Other	23	7	211	2	-	22	1	33	9	-	308	
Recreational, personal, and other services	37	9	385	4	3	84	2	90	36	1	651	
Total industry	396	74	7,025	62	50	741	54	1,131	177	9	9,719	

TABLE 5. ACCIDENTS BY OCCUPATION GROUP, DISABILITY CATEGORY, TIME LOST, AND COST OF CLAIMS, VICTORIA, 1984-85

Occupation group	Disability category				Time lost (weeks)		Cost of claims (\$'000)	
	Fatal	Permanent total	Permanent partial	Temporary accidents	Total	Number	Average per accident	Average per accident
		MALES	MALES				MALES	
Professional, technical, and related workers	1	-	7	936	944	3,762	4.0	2,947
Administrative, executive, and managerial	1	-	9	485	495	2,339	4.7	1,804
Clerical workers	-	-	7	536	543	2,588	4.8	2,092
Sales workers	2	1	6	549	558	2,930	5.3	2,226
Farmers, fishermen, hunters, timbergetters	4	-	17	1,157	1,178	5,789	4.9	4,735
Miners, quarrymen, and related workers	-	-	-	93	93	923	9.9	982
Workers in transport and communication	9	-	20	2,445	2,474	12,546	5.1	9,393
Service, sport, and recreation workers	2	2	16	2,674	2,694	13,090	4.9	9,560
Tradesmen, production-process workers, and labourers, nec	12	4	265	17,955	18,236	98,193	5.4	88,140
Spinners, weavers, knitters, dyers	-	1	5	248	254	1,456	5.7	1,451
Tailors, cutters, furriers, and related workers	-	-	3	207	210	1,118	5.3	1,343
Leather cutters, tasters, sewers	-	-	3	79	82	507	6.2	517
Furnacemen, rollers, drawers, moulders, and related metal making and treating workers	-	-	5	201	206	1,297	6.3	1,375
Precision instrument makers, watchmakers, jewellers, and related workers	-	-	-	54	54	312	5.8	243
Machine toolmakers, metal machinists, mechanics, plumbers, and related metal workers	3	2	65	3,738	3,808	19,103	5.0	17,699
Electricians and related electrical workers	2	-	3	631	636	3,102	4.9	2,703
Metal workers, metal and electrical production-process workers, nec	-	-	26	1,110	1,136	6,723	5.9	7,444
Carpenters, woodworking machinists, cabinetmakers, and related workers	1	-	23	1,287	1,311	7,034	5.4	5,659
Painters and decorators	-	-	2	257	259	1,304	5.0	791
Bricklayers, plasterers, construction workers	-	1	10	884	895	5,087	5.7	4,316
Compositors, printing machinists, engravers, bookbinders, and related workers	-	-	8	311	319	1,834	5.7	1,925
Potters, kilnmen, glass and clay formers	-	-	7	168	175	1,215	6.9	1,349
Millers, bakers, butchers, brewers, and related food and drink workers	-	-	14	1,347	1,361	6,345	4.7	5,517
Chemical, sugar, and paper production-process workers	-	-	9	238	247	1,598	6.5	1,760
Tobacco preparers and tobacco product makers	-	-	-	22	22	308	14.0	127
Paper products, rubber, plastic, and production-process workers, nec	-	-	15	465	480	3,299	6.9	3,391
Packers, wrappers, labellers	-	-	1	292	293	1,636	5.6	1,576
Stationary engine, excavating, and lifting equipment operators	4	-	8	1,042	1,054	6,039	5.7	5,874
Storemen and freight handlers	1	-	17	1,734	1,752	9,845	5.6	7,526
Labourers nec	1	-	41	3,640	3,682	19,030	5.2	15,554
Total occupation group	31	7	347	26,830	27,215	142,159	5.2	121,879
FEMALES								
Professional, technical, and related workers	-	-	3	2,176	2,179	9,864	4.5	6,234
Administrative, executive, and managerial	-	-	-	127	127	741	5.8	578
Clerical workers	-	1	8	1,563	1,572	11,741	7.5	8,915
Sales workers	-	-	5	644	649	3,592	5.5	2,188
Farmers, fishermen, hunters, timbergetters	-	1	1	140	142	722	5.1	546
Miners, quarrymen, and related workers	-	-	-	-	-	-	-	-
Workers in transport and communication	-	-	3	181	184	1,450	7.9	1,025
Service, sport, and recreation workers	-	1	18	2,430	2,449	16,413	6.7	11,416
Tradesmen, production-process workers, and labourers, nec	-	4	81	2,332	2,417	22,697	9.4	21,823
Spinners, weavers, knitters, dyers	-	-	14	140	154	1,476	9.6	1,413
Tailors, cutters, furriers, and related workers	-	3	23	426	452	4,824	10.7	4,603
Leather cutters, tasters, sewers	-	-	1	73	74	456	6.2	282
Furnacemen, rollers, drawers, moulders, and related metal making and treating workers	-	-	-	8	8	35	4.4	32
Precision instrument makers, watchmakers, jewellers, and related workers	-	-	-	2	2	35	17.5	21
Machine toolmakers, metal machinists, mechanics, plumbers, and related metal workers	-	-	4	89	93	858	9.2	862
Electricians and related electrical workers	-	-	-	17	17	47	2.8	19
Metal workers, metal and electrical production-process workers, nec	-	1	10	343	354	3,168	8.9	3,437
Carpenters, woodworking machinists, cabinetmakers, and related workers	-	-	-	30	30	300	10.0	232
Painters and decorators	-	-	-	12	12	52	4.3	18
Bricklayers, plasterers, construction workers	-	-	1	6	7	59	8.4	36
Compositors, printing machinists, engravers, bookbinders, and related workers	-	-	3	56	59	382	6.5	583
Potters, kilnmen, glass and clay formers	-	-	-	21	21	375	17.9	195
Millers, bakers, butchers, brewers, and related food and drink workers	-	-	4	257	261	2,605	10.0	2,630
Chemical, sugar, and paper production-process workers	-	-	1	41	42	568	13.5	563
Tobacco preparers and tobacco product makers	-	-	-	16	16	314	19.6	124
Paper products, rubber, plastic, and production-process workers, nec	-	-	6	157	163	1,516	9.3	1,538
Packers, wrappers, labellers	-	-	7	329	336	3,393	10.1	3,001
Stationary engine, excavating, and lifting equipment operators	-	-	-	8	8	105	13.1	61
Storemen and freight handlers	-	-	6	90	96	672	7.0	638
Labourers nec	-	-	1	211	212	1,457	6.9	1,535
Total occupation group	-	7	119	9,593	9,719	67,220	6.9	52,725

TABLE 5. ACCIDENTS BY OCCUPATION GROUP, DISABILITY CATEGORY, TIME LOST, AND COST OF CLAIMS, VICTORIA, 1984-85 - continued

Occupation group	Disability category				Total Temporary accidents	Number of accidents	Time lost (weeks)	Cost of claims (\$'000)
	Fatal	Permanent total	Permanent partial	Total			Average per accident	Average per accident
		PERSONS						
Professional, technical, and related workers	1	-	10	3,112	3,123	13,626	4.4	9,182
Administrative, executive, and managerial	1	-	9	612	622	3,080	5.0	2,382
Clerical workers	-	1	15	2,099	2,115	14,319	6.8	11,007
Sales workers	2	1	11	1,193	1,207	6,522	5.4	4,414
Farmers, fishermen, hunters, timbergetters	4	1	18	1,297	1,320	6,511	4.9	5,281
Miners, quarrymen, and related workers	-	-	-	93	93	923	9.9	982
Workers in transport and communication	9	-	23	2,626	2,658	13,996	5.3	10,418
Service, sport, and recreation workers	2	3	34	5,104	5,143	29,504	5.7	20,977
Tradesmen, production-process workers, and labourers, nec -	12	8	346	20,287	20,653	120,891	5.9	109,964
Spinners, weavers, knitters, dyers	-	1	19	388	408	2,932	7.2	2,864
Tailors, cutters, furriers, and related workers	-	3	26	633	662	5,942	9.0	5,946
Leather cutters, lasters, sewers	-	-	4	152	156	963	6.2	799
Furnacemen, rollers, drawers, moulders, and related metal making and treating workers	-	-	5	209	214	1,302	6.2	1,407
Precision instrument makers, watchmakers, jewellers, and related workers	-	-	-	56	56	347	6.2	264
Machine toolmakers, metal machinists, mechanics, plumbers, and related metal workers	3	2	69	3,827	3,901	19,961	5.1	18,561
Electricians and related electrical workers	2	-	3	648	653	3,149	4.8	2,723
Metal workers, metal and electrical production-process workers, nec	-	1	36	1,453	1,490	9,891	6.6	10,881
Carpenters, woodworking machinists, cabinetmakers, and related workers	1	-	23	1,317	1,341	7,335	5.5	5,890
Painters and decorators	-	-	2	269	271	1,356	5.0	809
Bricklayers, plasterers, construction workers	-	1	11	890	902	5,146	5.7	4,353
Compositors, printing machinists, engravers, bookbinders, and related workers	-	-	11	367	378	2,216	5.9	2,508
Potters, kilnmen, glass and clay formers	-	-	7	189	196	1,590	8.1	1,543
Millers, bakers, butchers, brewers, and related food and drink workers	-	-	18	1,604	1,622	8,951	5.5	8,147
Chemical, sugar, and paper production-process workers	-	-	10	279	289	2,166	7.5	2,323
Tobacco preparers and tobacco product makers	-	-	-	38	38	622	16.4	251
Paper products, rubber, plastic, and production-process workers, nec	-	-	21	622	643	4,815	7.5	4,929
Packers, wrappers, labellers	-	-	8	621	629	5,029	8.0	4,577
Stationary engine, excavating, and lifting equipment operators	4	-	8	1,050	1,062	6,144	5.8	5,935
Storemen and freight handlers	1	-	23	1,824	1,848	10,517	5.7	8,165
Labourers nec	1	-	42	3,851	3,894	20,487	5.3	17,089
Total occupation group	31	14	466	36,423	36,934	209,379	5.7	174,604

TABLE 6. ACCIDENTS BY OCCUPATION GROUP AND AGE GROUP, VICTORIA, 1984-85

Occupation group	Age group												Total	
	Under		65 and over											
	15	15-19	20-24	25-29	30-34	35-39	40-44	45-49	50-54	55-59	60-64			
MALES														
Professional, technical, and related workers	-	13	89	152	179	166	136	88	49	50	21	1	944	
Administrative, executive, and managerial	-	5	32	49	61	73	76	68	48	59	21	3	495	
Clerical workers	-	40	70	74	93	57	53	39	40	45	29	-	543	
Sales workers	11	107	82	62	57	64	51	38	29	37	19	1	558	
Farmers, fishermen, hunters, timbergetters	-	131	235	166	136	122	77	89	88	91	40	3	1,178	
Miners, quarrymen, and related workers	-	-	15	21	18	14	7	4	6	6	2	-	93	
Workers in transport and communication	1	40	239	360	430	366	339	242	209	173	71	4	2,474	
Service, sport, and recreation workers	-	204	375	406	398	281	255	223	236	205	101	10	2,594	
Tradesmen, production-process workers, and labourers, nec	3	1,644	3,225	2,658	2,164	2,097	1,700	1,522	1,448	1,236	502	37	18,236	
Spinners, weavers, knitters, dyers	-	18	44	40	36	29	23	18	23	13	6	4	254	
Tailors, cutters, furriers, and related workers	-	24	41	24	25	22	19	16	15	16	8	-	210	
Leather cutters, lasters, sewers	-	8	15	14	14	7	2	7	6	4	4	1	82	
Furnacemen, rollers, drawers, moulders, and related metal making and treating workers	-	5	31	26	36	23	22	22	18	19	4	-	206	
Precision instrument makers, watchmakers, jewellers, and related workers	-	5	11	11	3	1	6	6	3	5	3	-	54	
Machine toolmakers, metal machinists, mechanics, plumbers, and related metal workers	-	411	716	502	435	436	331	325	292	246	105	9	3,808	
Electricians and related electrical workers	-	64	146	100	64	66	57	46	37	33	21	2	636	
Metal workers, metal and electrical production-process workers, nec	-	104	195	153	137	143	114	106	85	67	30	2	1,136	
Carpenters, woodworking machinists, cabinetmakers, and related workers	1	178	272	185	106	110	101	100	112	99	42	5	1,311	
Painters and decorators	-	27	48	23	27	27	29	26	25	15	10	2	259	
Bricklayers, plasterers, construction workers	-	73	110	125	94	96	104	91	98	72	32	-	895	
Compositors, printing machinists, engravers, bookbinders, and related workers	-	34	59	41	39	48	28	26	16	18	10	-	219	
Potters, kilnmen, glass and clay formers	-	9	33	34	25	15	14	12	20	9	4	-	175	
Millers, bakers, butchers, brewers, and related food and drink workers	-	148	272	217	187	145	127	97	79	59	28	2	1,361	
Chemical, sugar, and paper production-process workers	-	9	26	39	47	37	24	18	16	23	8	-	247	
Tobacco preparers and tobacco product makers	-	-	2	3	1	2	2	6	2	4	-	-	22	
Paper products, rubber, plastic, and production-process workers, nec	-	31	85	82	47	58	49	35	39	39	15	-	480	
Packers, wrappers, labellers	-	43	54	56	30	32	27	15	20	12	3	1	293	
Stationary engine, excavating, and lifting equipment operators	-	7	107	136	157	155	135	117	113	89	37	1	1,054	
Storemen and freight handlers	-	143	258	209	205	228	156	171	164	163	50	5	1,752	
Labourers nec	2	303	700	638	449	417	330	262	265	231	82	3	3,682	
Total occupation group	15	2,184	4,362	3,948	3,536	3,240	2,695	2,313	2,153	1,904	806	59	27,215	
FEMALES														
Professional, technical, and related workers	-	65	432	398	327	285	240	193	134	77	27	1	2,179	
Administrative, executive, and managerial	-	1	19	15	12	19	14	19	13	13	2	-	127	
Clerical workers	-	141	412	274	200	152	131	107	71	66	18	-	1,572	
Sales workers	1	200	139	50	39	51	50	45	35	29	6	4	649	
Farmers, fishermen, hunters, timbergetters	-	21	45	23	11	15	11	10	5	-	1	-	142	
Miners, quarrymen, and related workers	-	-	-	-	-	-	-	-	-	-	-	-	-	
Workers in transport and communication	-	2	33	32	21	27	21	12	21	12	3	-	184	
Service, sport, and recreation workers	-	135	333	229	244	310	338	358	260	195	43	4	2,449	
Tradesmen, production-process workers, and labourers, nec	-	168	374	300	296	358	332	281	206	80	20	2	2,417	
Spinners, weavers, knitters, dyers	-	8	12	22	26	25	26	15	15	2	2	1	154	
Tailors, cutters, furriers, and related workers	-	33	58	45	54	69	78	49	35	16	5	-	452	
Leather cutters, lasters, sewers	-	11	13	12	7	9	6	6	6	3	1	-	74	
Furnacemen, rollers, drawers, moulders, and related metal making and treating workers	-	-	2	2	-	1	1	1	1	-	-	-	8	
Precision instrument makers, watchmakers, jewellers, and related workers	-	-	2	-	-	-	-	-	-	-	-	-	2	
Machine toolmakers, metal machinists, mechanics, plumbers, and related metal workers	-	9	19	19	7	9	11	10	5	3	1	-	93	
Electricians and related electrical workers	-	-	3	4	-	6	-	2	2	-	-	-	17	
Metal workers, metal and electrical production-process workers, nec	-	13	41	45	43	61	53	53	33	11	1	-	354	
Carpenters, woodworking machinists, cabinetmakers, and related workers	-	4	7	5	2	4	-	3	3	1	1	-	30	
Painters and decorators	-	1	1	-	1	3	1	2	2	1	-	-	12	
Bricklayers, plasterers, construction workers	-	-	1	1	-	2	-	1	1	1	-	-	7	
Compositors, printing machinists, engravers, bookbinders, and related workers	-	6	11	4	9	9	8	5	6	-	1	-	59	
Potters, kilnmen, glass and clay formers	-	2	3	3	2	1	1	3	5	1	-	-	21	
Millers, bakers, butchers, brewers, and related food and drink workers	-	17	40	34	32	40	33	27	24	12	1	1	261	
Chemical, sugar, and paper production-process workers	-	3	8	6	2	4	10	2	2	3	2	-	42	
Tobacco preparers and tobacco product makers	-	-	1	2	2	6	1	1	3	-	-	-	16	
Paper products, rubber, plastic, and production-process workers, nec	-	11	19	21	23	27	25	21	11	5	-	-	163	
Packers, wrappers, labellers	-	23	50	29	46	43	52	48	33	9	3	-	336	
Stationary engine, excavating, and lifting equipment operators	-	-	1	2	-	2	-	2	-	-	1	-	8	
Storemen and freight handlers	-	6	15	18	9	12	11	9	9	6	1	-	96	
Labourers nec	-	21	57	26	31	25	15	21	10	6	-	-	212	
Total occupation group	1	733	1,787	1,321	1,150	1,217	1,137	1,025	745	472	120	11	9,719	

TABLE 7. ACCIDENTS BY DETAILED AGENCY OF ACCIDENT, DISABILITY CATEGORY, AND TIME LOST, VICTORIA, 1984-85

TABLE 8. ACCIDENTS BY NATURE OF INJURY AND BODILY LOCATION OF INJURY, VICTORIA, 1984-85

Nature of injury	Bodily location of injury							Unspeci- fied locations	Total		
	Upper		Lower	Multiple	General	locations					
	Head	Neck	Trunk	Limbs	Limbs						
MALES											
Fracture	99	5	267	1,084	743	2	-	-	2,200		
Dislocation	1	4	125	102	24	-	-	-	256		
Sprains and strains	-	783	8,237	2,772	3,012	4	-	-	14,808		
Concussion	137	-	-	-	-	-	-	-	137		
Internal injury	-	-	742	-	1	-	-	-	743		
Open wound	399	3	39	3,481	537	3	-	-	4,462		
Superficial injury	227	2	7	82	62	-	-	-	380		
Contusion	142	16	714	1,309	1,334	22	-	-	3,537		
Burns	119	4	22	314	196	20	-	-	675		
Poisonings	-	-	2	-	-	-	1	-	3		
Effects of weather and exposure	-	-	-	2	-	-	1	-	3		
Asphyxia	-	-	-	-	-	-	-	-	-		
Effects of electric current	-	-	3	3	-	3	1	1	11		
Multiple injuries	-	-	-	-	-	-	-	-	-		
Other and unspecified injuries	-	-	-	-	-	-	-	-	-		
Total	1,124	817	10,158	9,149	5,909	54	3	1	27,215		
FEMALES											
Fracture	17	-	40	205	134	-	-	-	396		
Dislocation	1	4	28	22	19	-	-	-	74		
Sprains and strains	-	592	2,962	2,667	798	6	-	-	7,025		
Concussion	62	-	-	-	-	-	-	-	62		
Internal injury	-	-	50	-	-	-	-	-	50		
Open wound	59	1	4	572	105	-	-	-	741		
Superficial injury	27	-	-	12	14	1	-	-	54		
Contusion	92	8	239	397	383	12	-	-	1,131		
Burns	11	-	8	120	34	4	-	-	177		
Poisonings	-	-	1	1	-	-	-	-	2		
Effects of weather and exposure	2	-	-	-	-	-	-	-	2		
Asphyxia	-	-	-	-	-	-	-	-	-		
Effects of electric current	-	-	-	4	-	1	-	-	5		
Multiple injuries	-	-	-	-	-	-	-	-	-		
Other and unspecified injuries	-	-	-	-	-	-	-	-	-		
Total	271	605	3,332	4,000	1,487	24	-	-	9,719		

TABLE 9. NON-FATAL ACCIDENTS BY AGE GROUP, TIME LOST, AND COST OF CLAIMS, VICTORIA, 1984-85

Age group	Males			Females		
	Number of claims	Time lost (weeks)	Cost of claims (\$'000)	Number of claims	Time lost (weeks)	Cost of claims (\$'000)
Under 15	15	82	51	1	1	1
15 - 19	2,184	7,615	4,304	733	3,187	2,057
20 - 24	4,362	17,021	12,167	1,787	9,607	6,354
25 - 29	3,948	18,694	16,016	1,321	7,418	5,769
30 - 34	3,536	18,083	15,405	1,150	9,064	7,495
35 - 39	3,240	20,648	19,168	1,217	9,650	8,060
40 - 44	2,695	15,818	14,026	1,137	9,496	7,951
45 - 49	2,313	13,834	12,800	1,025	8,227	7,092
50 - 54	2,153	13,286	11,841	745	5,720	4,504
55 - 59	1,904	11,618	9,607	472	3,900	2,746
60 - 64	806	5,157	4,351	120	892	676
65 and over	59	311	281	11	58	20
Total	27,215	142,159	120,018	9,719	67,220	52,725

TABLE 10. NON-FATAL ACCIDENTS BY DURATION OF TIME LOST AND COST OF CLAIMS, VICTORIA, 1984-85

Duration of time lost	Males			Females		
	Number of claims	Cost of claims (\$'000)	Number of claims	Cost of claims (\$'000)		
<1 week (a)	63	1,092	19	361		
1 week but under 2 weeks	11,820	10,213	3,771	3,230		
2 weeks but under 4 weeks	6,863	13,533	2,329	4,758		
4 weeks but under 6 weeks	2,696	9,608	911	3,102		
6 weeks but under 8 weeks	1,538	7,838	514	2,697		
8 weeks but under 13 weeks	1,879	14,745	737	6,080		
13 weeks but under 26 weeks	1,315	24,227	752	12,273		
26 weeks but under 52 weeks	846	29,072	606	17,415		
52 weeks but under 104 weeks	177	8,664	68	2,279		
104 weeks but under 156 weeks	13	637	11	459		
156 weeks and more	5	389	1	73		

(a) Cases of permanent total disability and permanent partial disability irrespective of time lost. However, the remaining cases of permanent disability are included elsewhere within the table due to the insurer's interpretation and the need to provide estimates for unclosed claims.

TABLE 11. DISEASE CASES BY INDUSTRY, DISABILITY CATEGORY, TOTAL TIME LOST, AND COST OF CLAIMS, VICTORIA, 1984-85

Industry	Disability category				Time lost (weeks)		Cost of claims (\$'000)	
	Fatal	Permanent total	Permanent partial	Temporary	Total	Number	Average per disease	Average per disease
		MALES						
Agriculture, forestry, fishing, and hunting	-	-	3	39	42	338	8.0	201
Mining -	-	1	1	3	5	43	8.6	137
Coal	-	1	1	-	2	-	-	83
Other	-	-	-	3	3	43	14.3	54
Manufacturing -	14	6	369	561	950	6,119	6.4	8,351
Food, beverages, and tobacco	3	-	17	169	189	1,548	8.2	1,259
Textiles, clothing, and footwear	-	2	10	34	46	378	8.2	516
Wood, wood products, and furniture	1	-	9	43	53	491	9.3	431
Paper, paper products, printing, and publishing	2	1	27	34	64	552	8.6	855
Chemical, petroleum, and coal products	2	-	18	29	49	193	3.9	491
Non-metallic mineral products	1	3	18	22	44	280	6.4	524
Basic metal products	1	-	47	41	89	612	6.9	1,111
Fabricated metal products	3	-	17	32	52	369	7.1	604
Transport equipment	-	-	167	70	237	601	2.5	1,444
Other machinery and equipment	1	-	33	62	96	847	8.8	892
Miscellaneous manufacturing	-	-	6	25	31	248	8.0	227
Electricity, gas, and water	2	5	297	128	432	1,929	4.5	4,662
Construction	5	1	22	122	150	1,045	7.0	1,299
Wholesale trade	2	1	19	56	78	601	7.7	804
Retail trade	4	2	7	81	94	786	8.4	809
Transport and storage -	1	-	72	102	175	1,410	8.1	1,602
Road	1	-	16	62	79	922	11.7	953
Other	-	-	56	40	96	488	5.1	649
Finance, property, and business services	-	2	5	67	74	589	8.0	539
Public administration	3	2	55	188	248	2,105	8.5	2,964
Community services -	8	7	73	573	661	6,863	10.4	9,674
Health	1	3	10	119	133	1,119	8.4	1,274
Education	5	3	48	247	303	3,297	10.9	5,421
Other	2	1	15	207	225	2,447	10.9	2,979
Recreational, personal, and other services	-	-	4	46	50	536	10.7	436
Total industry	39	27	927	1,966	2,959	22,065	7.6	31,479
FEMALES								
Agriculture, forestry, fishing, and hunting	-	-	-	20	20	88	4.4	176
Mining -	-	-	-	3	3	35	11.7	31
Coal	-	-	-	-	-	-	-	-
Other	-	-	-	3	3	35	11.7	31
Manufacturing -	-	4	76	421	501	7,401	14.8	6,603
Food, beverages, and tobacco	-	-	3	73	76	879	11.6	814
Textiles, clothing, and footwear	-	2	34	119	255	2,681	17.3	2,181
Wood, wood products, and furniture	-	-	1	11	12	121	10.1	73
Paper, paper products, printing, and publishing	-	1	10	52	63	877	13.9	682
Chemical, petroleum, and coal products	-	-	3	20	23	431	18.7	452
Non-metallic mineral products	-	-	-	12	12	228	19.0	117
Basic metal products	-	1	-	5	6	105	17.5	112
Fabricated metal products	-	-	3	22	25	368	14.7	330
Transport equipment	-	-	10	31	41	370	9.0	621
Other machinery and equipment	-	-	9	53	62	916	14.8	843
Miscellaneous manufacturing	-	-	3	23	26	426	16.4	378
Electricity, gas, and water	-	-	1	49	50	335	6.7	188
Construction	-	-	-	13	13	49	3.8	23
Wholesale trade	-	-	2	51	53	594	11.2	537
Retail trade	-	1	10	110	121	1,053	8.7	1,818
Transport and storage -	-	-	3	21	24	229	9.5	213
Road	-	-	1	7	8	27	3.4	44
Other	-	-	2	14	16	202	12.6	169
Finance, property, and business services	1	1	16	349	367	4,057	11.1	3,306
Public administration	1	-	2	181	184	1,463	8.0	998
Community services -	1	1	19	768	789	7,449	9.4	6,808
Health	-	-	6	337	343	2,563	7.5	2,116
Education	1	1	10	344	356	4,085	11.5	4,132
Other	-	-	3	87	90	801	8.9	560
Recreational, personal, and other services	-	-	2	129	131	2,181	16.6	1,719
Total industry	3	7	131	2,115	2,256	24,933	11.1	22,420

TABLE 11. DISEASE CASES BY INDUSTRY, DISABILITY CATEGORY, TOTAL TIME LOST, AND COST OF CLAIMS, VICTORIA, 1984-85 - continued

Industry	Disability category						Time lost (weeks)	Cost of claims (\$'000)		
	Fatal	Permanent total	Permanent partial	Temporary	Total	Number		Average per disease	Average per disease	
								Amount		
Agriculture, forestry, fishing, and hunting	-	-	3	59	62	426	6.9	377	6.1	
Mining -	-	1	1	6	8	78	9.8	168	21.0	
Coal	-	1	1	-	2	-	-	83	41.5	
Other	-	-	-	6	6	78	13.0	85	14.2	
Manufacturing -	14	10	445	983	1,451	13,520	9.3	14,954	10.3	
Food, beverages, and tobacco	3	-	20	242	265	2,427	9.2	2,073	7.8	
Textiles, clothing, and footwear	-	4	44	153	201	3,059	15.2	2,697	13.4	
Wood, wood products, and furniture	1	-	10	54	65	612	9.4	504	7.8	
Paper, paper products, printing, and publishing	2	2	37	86	127	1,429	11.3	1,537	12.1	
Chemical, petroleum, and coal products	2	-	21	49	72	624	8.7	943	13.1	
Non-metallic mineral products	1	3	18	34	56	508	9.1	641	11.4	
Basic metal products	1	1	47	46	95	717	7.5	1,223	12.9	
Fabricated metal products	3	-	20	54	77	737	9.6	934	12.1	
Transport equipment	-	-	177	101	278	971	3.5	2,065	7.4	
Other machinery and equipment	1	-	42	115	158	1,763	11.2	1,734	11.0	
Miscellaneous manufacturing	-	-	9	48	57	674	11.8	605	10.6	
Electricity, gas, and water	2	5	298	177	482	2,264	4.7	4,850	10.1	
Construction	5	1	22	135	163	1,094	6.7	1,322	8.1	
Wholesale trade	2	1	21	107	131	1,195	9.1	1,341	10.2	
Retail trade	4	3	17	191	215	1,839	8.6	2,627	12.2	
Transport and storage -	1	-	75	123	199	1,639	8.2	1,815	9.1	
Road	1	-	17	69	87	949	10.9	997	11.5	
Other	-	-	58	54	112	690	6.2	818	7.3	
Finance, property, and business services	1	3	21	416	441	4,646	10.5	3,845	8.7	
Public administration	4	2	57	369	432	3,568	8.3	3,962	9.2	
Community services -	9	8	92	1,341	1,450	14,312	9.9	16,482	11.4	
Health	1	3	16	456	476	3,682	7.7	3,390	7.1	
Education	6	4	58	591	659	7,382	11.2	9,553	14.5	
Other	2	1	18	294	315	3,248	10.3	3,539	11.2	
Recreational, personal, and other services	-	-	6	175	181	2,717	15.0	2,155	11.9	
Total industry	42	34	1,058	4,081	5,215	47,298	9.1	53,899	10.3	

TABLE 12. NATURE OF DISEASE CASES (IN DETAIL) BY TIME LOST AND COST OF CLAIMS, VICTORIA, 1984-85

Disease cases	Males			Females		
	Number of claims	Time lost (weeks)	Cost of claims (\$'000)	Number of claims	Time lost (weeks)	Cost of claims (\$'000)
Infectious and parasitic diseases -	40	256	181	60	201	106
Infectious diseases commonly arising in intestinal tract	3	8	3	3	7	4
Tuberculosis of respiratory system	-	-	-	-	-	-
Tuberculosis, other forms	-	-	-	-	-	-
Other bacterial diseases	5	13	5	7	22	14
Diseases attributable to viruses	17	110	100	39	140	77
Other typhus and rickettsial diseases	-	-	-	-	-	-
Scrub typhus	-	-	-	-	-	-
Q fever	2	11	3	-	-	-
Spirochaetal diseases, except syphilis	11	106	64	2	6	1
Other infectious and parasitic diseases, nec	2	8	6	9	26	10
Neoplasms -	8	81	307	1	50	50
Skin cancer	3	23	10	-	-	-
Other neoplasms nec	5	58	297	1	50	50
Endocrine, nutritional, and metabolic diseases	2	3	4	-	-	-
Diseases of blood and blood-forming organs	1	16	10	-	-	-
Mental disorders	530	7,737	9,250	365	4,474	4,599
Diseases of the nervous system and sense organs -	944	1,112	6,343	58	164	249
Inflammatory diseases of the central nervous system	-	-	-	2	3	1
Other diseases of nervous system	54	546	438	20	123	110
Keratitis	5	15	13	-	-	-
Conjunctivitis	20	67	43	6	8	3
Other diseases and conditions of the eye	24	163	294	7	13	8
Diseases of the ear and mastoid process	13	64	73	1	3	1
Deafness-noise induced	828	257	5,481	22	15	127
Diseases of the circulatory system -	316	5,083	8,782	41	4,09	799
Rheumatic fever	-	-	-	-	-	-
Chronic rheumatic heart disease	-	-	-	-	-	-
Other hypertensive disease	9	112	210	1	1	1
Hypertensive heart disease	6	108	125	-	-	-
Ischaemic heart disease	239	4,123	7,257	21	257	527
Other diseases of the heart	10	255	287	1	26	30
Cerebrovascular disease	22	325	729	5	31	179
Diseases of arteries	6	57	72	2	10	17
Diseases of veins	24	102	102	11	83	46
Diseases of the respiratory system -	98	1,027	1,002	40	242	161
Upper respiratory infections	13	53	38	26	134	65
Pharyngitis and nasopharyngitis	3	31	11	1	1	1
Other	-	-	-	-	-	-
Cough	11	91	89	5	46	32
Other	2	51	27	-	-	-

TABLE 12. NATURE OF DISEASE CASES (IN DETAIL) BY TIME LOST AND COST OF CLAIMS, VICTORIA, 1984-85 - continued

Disease cases	Males			Females		
	Number of claims	Time lost (weeks)	Cost of claims (\$'000)	Number of claims	Time lost (weeks)	Cost of claims (\$'000)
Asthma	26	215	262	3	26	9
Occupational chest disease	20	348	434	1	18	48
Other diseases of respiratory system, nec	23	237	142	4	17	6
Diseases of the digestive system -	18	154	186	2	6	7
Gastroenteritis and colitis	2	4	2	2	6	7
Other diseases of the digestive system	16	150	184	-	-	-
Diseases of the genito-urinary system	5	17	10	-	-	-
Complications of pregnancy, childbirth, and puerperium	-	-	-	-	-	-
Diseases of the skin and subcutaneous tissue -	248	925	529	123	459	270
Boil and carbuncle	6	57	53	2	5	2
Cellulitis	10	14	5	10	24	8
Other infections of skin and subcutaneous tissue	26	63	28	10	26	15
Occupational dermatitis	181	653	360	89	364	223
Corns and callosities	5	13	17	1	2	1
Chronic ulcer of the skin	4	79	41	2	3	1
Other diseases of skin and subcutaneous tissue	16	45	24	9	36	20
Diseases of the musculoskeletal system -	696	5,663	4,650	1,558	18,911	16,172
Displacement of intervertebral disc	22	288	643	4	174	93
Other and unspecified disorders of the back	8	112	71	2	22	21
Muscular rheumatism	6	18	15	1	14	12
Synovitis, tenosynovitis, and bursitis	529	4,369	3,167	1,408	17,302	13,888
Infective myositis	94	441	369	121	1,112	1,876
Osteomyelitis	25	372	317	14	187	185
Other diseases of musculoskeletal system	11	56	63	8	100	96
Affection of sacro-iliac joint	1	7	4	-	-	-
Congenital anomalies	-	-	-	-	-	-
Symptoms, signs, and ill-defined conditions	28	95	74	3	8	4
Miscellaneous reactions -	25	195	151	5	9	4
Toxic effect of alcohol	1	1	1	-	-	-
Petroleum products	-	-	-	-	-	-
Industrial solvents	1	6	3	-	-	-
Corrosive aromatics, acids, and alkalis	1	3	2	-	-	-
Lead and its compounds	2	36	26	-	-	-
Copper and its compounds	-	-	-	-	-	-
Carbon monoxide	1	1	1	-	-	-
Other gases and vapours nec	10	138	110	-	-	-
Toxic effect of noxious substances eaten as food	1	1	1	-	-	-
Other and unspecified substances	8	9	9	5	9	4
Total disease cases	2,959	22,365	31,479	2,256	24,933	22,420

TABLE 13. SUMMARY, BY INDUSTRY (a) OF EMPLOYED WAGE AND SALARY EARNERS (b) AND THE NUMBER, PERCENTAGE DISTRIBUTION AND RATE OF INCIDENCE OF INDUSTRIAL ACCIDENTS AND DISEASES, VICTORIA, 1984-85

Industry (a)	Average employment for year 1984-85 ('000)	Percentage distribution of employment by industry	Number			Percentage distribution			Rate of incidence (c)		
			Accidents	Diseases	Total	Accidents	Diseases	Total	Accidents	Diseases	Total
Mining	7.2	0.5	122	8	130	0.3	0.2	0.3	169	11	181
Total manufacturing	341.3	25.7	11,973	1,451	13,424	33.0	28.2	32.4	351	43	393
Food, beverages, and tobacco	49.3	3.7	2,949	265	3,214	8.1	5.1	7.8	598	54	652
Textiles, clothing, and footwear	58.2	4.4	1,410	201	1,611	3.9	3.9	3.9	242	35	277
Wood, wood products, and furniture	17.6	1.3	820	65	885	2.3	1.3	2.1	466	37	503
Paper, paper products, printing, and publishing	31.3	2.4	813	127	940	2.2	2.5	2.3	260	41	300
Chemicals, petroleum, and coal products	19.5	1.5	477	72	549	1.3	1.4	1.3	245	37	282
Non-metallic mineral products	12.2	0.9	528	56	584	1.5	1.1	1.4	433	46	479
Basic metal products	12.3	0.9	490	95	585	1.4	1.8	1.4	398	77	476
Fabricated metal products	27.4	2.1	1,065	77	1,142	2.9	1.5	2.8	389	28	417
Transport equipment	49.1	3.7	1,335	278	1,613	3.7	5.4	3.9	272	57	329
Other machinery and equipment	43.0	3.2	1,375	158	1,533	3.8	3.1	3.7	320	37	357
Miscellaneous manufacturing	21.7	1.6	713	57	770	2.0	1.1	1.9	329	26	355
Electricity, gas, and water	40.1	3.0	1,193	482	1,675	3.3	9.4	4.0	298	120	418
Construction	56.8	4.3	2,682	163	2,845	7.4	3.2	6.9	472	29	501
Wholesale trade	90.9	6.8	1,592	131	1,723	4.4	2.5	4.2	175	14	190
Retail trade	178.2	13.4	2,942	215	3,157	8.1	4.2	7.6	165	12	177
Transport and storage	57.0	4.3	2,485	199	2,684	6.9	3.9	6.5	436	35	471
Finance, property, and business services	136.5	10.3	927	441	1,368	2.6	8.6	3.3	68	32	100
Public administration	53.2	4.0	3,409	432	3,841	9.4	8.4	9.3	641	81	722
Community services	283.4	21.3	7,357	1,450	8,807	20.3	28.1	21.3	260	51	311
Recreation, personal, and other services	85.0	6.4	1,554	181	1,735	4.3	3.5	4.2	183	21	204
Total industry	1,329.3	100.0	36,236	5,153	41,389	100.0	100.0	100.0	273	39	311

(a) Employment figures for agriculture, forestry, fishing and hunting are unavailable, therefore all figures for this industry group have been excluded from this table. (b) Figures for employed wage and salary earners are derived by averaging the monthly statistics from the Survey of Employment and Earnings (SEE); Commonwealth employees are excluded. (c) The rate of incidence of accidents or diseases per 10,000 employees.

APPENDIX A: TABLE OF ITEMS COLLECTED IN VICTORIA

INDICATIVE OR REFERENCE DATA:

State
Recording period
Reference number
Name of insurers

CHARACTERISTICS OF CLAIMANTS:

Sex
Age
Occupation
Type of employment (full-time/part-time)
Industry, business or service

INFORMATION ABOUT INDUSTRIAL ACCIDENT/DISEASE INCIDENT

Date of accident/disease
Status of report (i.e. first report; re-opened [previously reported]; re-opened [not previously reported])
Status of claim (i.e. closed/unclosed)
Occurrence (while working/during recess period etc.)
Type of accident/disease
Agency of accident/disease
Nature of injury/disease
Bodily location of injury
Result (death, permanent total disability, permanent partial disability, temporary disability)
Duration of incapacity to work (to date and/or future)
Payments (to date and/or future)

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